Title (en)

RAPID DEEP-SECTION CURE SILICONE COMPOSITIONS

Title (de)

SILIKONZUSAMMENSETZUNGEN MIT SCHNELLER TIEFABSCHNITTHÄRTUNG

Title (fr)

COMPOSITIONS À BASE DE SILICONE À DURCISSEMENT RAPIDE EN PROFONDEUR

Publication

EP 2134790 B1 20181114 (EN)

Application

EP 08742280 A 20080326

Priority

• US 2008003950 W 20080326
• US 72890407 A 20070327

Abstract (en)

[origin: WO2008118461A2] The present invention relates to room-temperature curable silicone compositions possessing rapid deep-section cure. The silicone sealant compositions of the present invention find application in insulating glass units as elements of windows, skylights, doors and related products.

IPC 8 full level

C08K 3/22 (2006.01); **C08K 5/00** (2006.01); **C08L 83/04** (2006.01)

CPC (source: EP KR US)

C08L 83/00 (2013.01 - EP US); **C08L 83/04** (2013.01 - EP KR US); C08G 77/16 (2013.01 - EP US); C08G 77/80 (2013.01 - EP US); C08K 3/22 (2013.01 - EP US); C08K 5/0008 (2013.01 - EP US)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2008118461 A2 20081002; **WO 2008118461 A3 20090409**; AU 2008231295 A1 20081002; AU 2008231295 B2 20130912; BR PI0809464 A2 20140916; CA 2682191 A1 20081002; CA 2682191 C 20160906; CN 101679749 A 20100324; CN 101679749 B 20160525; EP 2134790 A2 20091223; EP 2134790 B1 20181114; JP 2010522803 A 20100708; JP 5324560 B2 20131023; KR 101607631 B1 20160330; KR 20090130009 A 20091217; RU 2009139644 A 20110510; RU 2481363 C2 20130510; TW 200902631 A 20090116; US 2008242763 A1 20081002; US 8217107 B2 20120710; ZA 200906693 B 20100630

DOCDB simple family (application)

US 2008003950 W 20080326; AU 2008231295 A 20080326; BR PI0809464 A 20080326; CA 2682191 A 20080326; CN 200880017726 A 20080326; EP 08742280 A 20080326; JP 2010500972 A 20080326; KR 20097020287 A 20080326; RU 2009139644 A 20080326; TW 97110359 A 20080324; US 72890407 A 20070327; ZA 200906693 A 20090925